

ABSTRACT

It is an object of this invention to provide an electrode structure composed of a low resistance electrode film with good bonding properties on a current-collecting member surface. This invention relates to an electrode structure 1 by coating a compound mixture 31 comprising an electrode material 11, binder 17, and solvent 19 onto a current-collecting member 13, directing warm breeze 51 onto the compound mixture 31 coating to vaporize the solvent 19 and form an electrode film 18 on the current-collecting member and a manufacturing method for a battery and a double-layer capacitor using the electrode structure 1.